

IN THE CLAIMS

1-10. (Canceled).

11. (Currently amended) A mechanism comprising:

a base;

a platform that is movable relative to the base in a plane extending through the

base and the platform;

the base being provided with two rotatable drive members connected to the

platform via a pair of linkages,

each linkage including a drive link having a first end fixed for rotation with a

respective drive member and a driven link having a first end pivotally

connected to the platform,

~~the~~ and respective second ends of the drive and driven links being pivotally

connected together,

one of said linkages further including means for locating the platform relative to

the base and for maintaining the platform in a predetermined orientation

with respect to the base during movement thereof,

wherein the means for locating includes a bell crank provided at a pivotal

connection between the drive and driven links, a first location link

pivotally connected between one arm of the bell crank and the base, and a

second location link pivotally connected between the other arm of the bell

crank and the platform.

12. (Currently amended) The mechanism according to claim 1 11, ~~provided~~
~~with~~ comprising two spaced driven links mounted on common pivotal connections to the
[a] bell crank and the platform respectively, the links being spaced perpendicularly with
respect to the plane.

13. (Currently amended) The mechanism according to claim 2 12 wherein
structural braces are provided between the spaced driven links .

14. (Currently amended) The mechanism according to claim + 11, wherein the first location link is provided with a spherical connection at each end thereof.

15. (Currently amended) The mechanism according to claim + 11, wherein the second location link has a spherical connection at each end thereof.

16. (Currently amended) The mechanism according to claim + 11, wherein the connection between the driven links and the platform is ~~have~~ a spherical connection ~~at each end thereof~~.

17. (Currently amended) The mechanism according to claim + 11, wherein the driven links are longer than the drive links.

18. (Currently amended) The mechanism according claim + 11, wherein the location means is outboard of the drive ~~first~~-link and the driven ~~second~~ link.

19. (Currently amended) The mechanism according to claim + 11,. each linkage of the pair of linkages is provided with the location means .

20. (Currently amended) The mechanism according to claim + 11, wherein the base is movable in a direction substantially normal to the plane by a linear drive mechanism.